Docket No.: DFMP/SCIL 1001 US-PAT

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): Method of coating of a device with a substance comprising the steps of:

- (a) providing a container having a space receptacle for receiving the device to be coated, wherein the receptacle of the container is coaxially located within a container housing;
 - (b) providing a solution of the coating substance within the spacereceptacle;
- (c) inserting the device into the solution of the coating substance within the <u>receptacle of the</u> container, where the order of steps (b) and (c) can be reversed; and
- (d) starting isothermal drying of the device while the device remains within the solution held within the <u>receptacle of the</u> container, thereby removing volatile components from the solution of the coating substance.

Claims 2-3 (Cancelled)

Claim 4 (Previously Presented): The method of claim 1, wherein said substance is a pharmaceutically active substance.

Claim 5 (Cancelled)

Claim 6 (Previously Presented): The method of claim 4, wherein said pharmaceutically active substance is immobilized in an inorganic or organic bioresorbable material.

Claim 7 (Cancelled)

Claim 8 (Previously Presented): The method of claim 1, wherein said substance comprises

nonactive ingredients.

Claim 9 (Previously Presented): The method of claim 1, wherein said substance comprises

calcium phosphates.

Claim 10 (Cancelled)

Claim 11 (Previously Presented): The method of claim 1, wherein the container becomes a

packaging container for the device.

Claim 12 (Previously Presented): The method of claim 1, wherein said solution is an aqueous

solution or an organic solvent.

Claim 13 (Previously Presented): The method of claim 1, wherein said solution is an acid

aqueous solution.

Claim 14 (Previously Presented): The method of claim 1, wherein said solution contains an

antioxidant.

Claim 15 (Original): The method of claim 14, wherein said antioxidant is methionin or its

derivatives.

Claim 16 (Previously Presented): The method of claim 1, wherein said device is made of metal

or metal alloy.

Reply to Final Office Action of August 27, 2010

Claim 17 (Previously Presented): The method of claim 1, wherein said device is a dental implant or a coronary stent.

Docket No.: DFMP/SCIL 1001 US-PAT

Claims 18-47 (Cancelled)

Claim 48 (Previously Presented): The method of claim 1, wherein the method provides a

homogeneous distribution of the coating on the device.

Claims 49-50 (Cancelled)

Claim 51 (Previously Presented): The method of claim 1, wherein said device is made of

titanium or a titanium alloy.

Claim 52 (Previously Presented): The method of claim 1, wherein said device is made of

calcium phosphate.

Claim 53 (Previously Presented): The method of claim 1, wherein said device is made of \(\beta \)-

tricalcium phosphate.